## **ABSTRACT**

An integrally formed gear set with a plurality of gears comprises a first, a second and a third gear. Each gear has a plurality of teeth and a plurality of recess portions. The teeth and recess portions are alternatively arranged. The first, second and third gears are formed by a sheet which is firstly formed as a stepped structure containing three layers which are the first gear, second gear and third gears; the rings between two gears are formed with a plurality of teeth which are bent to be at the same plane of the second and third gears.